Colt Frankfurt West Data Centre

Data centre specification

colt
Data Centre Services
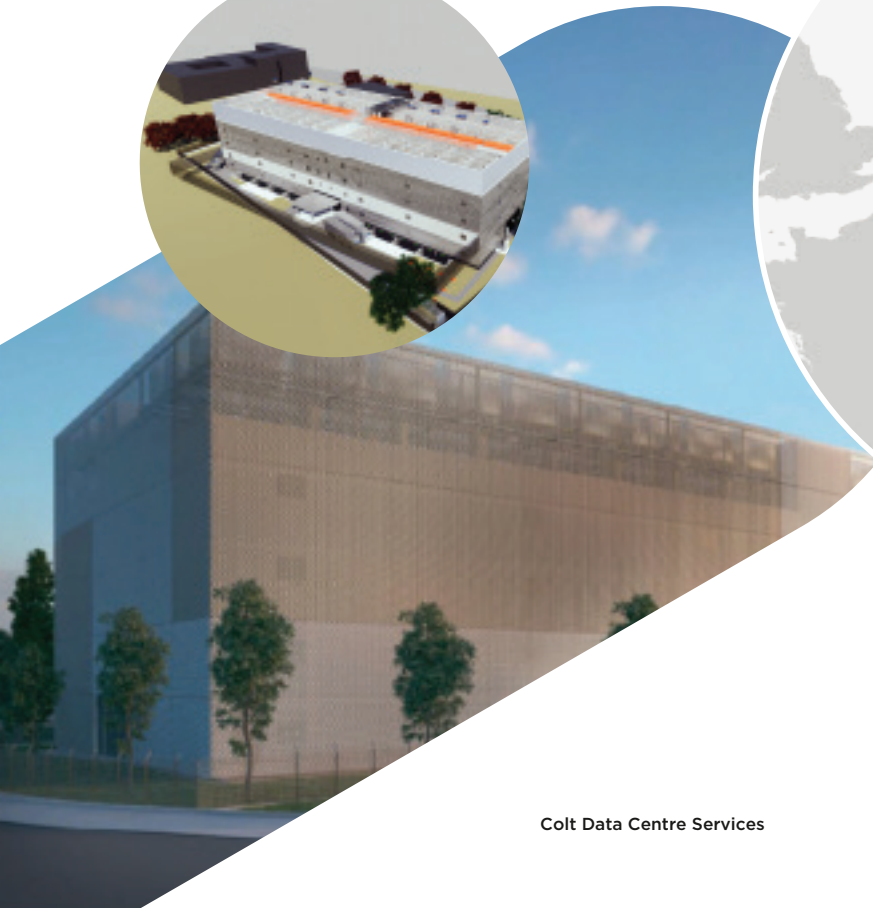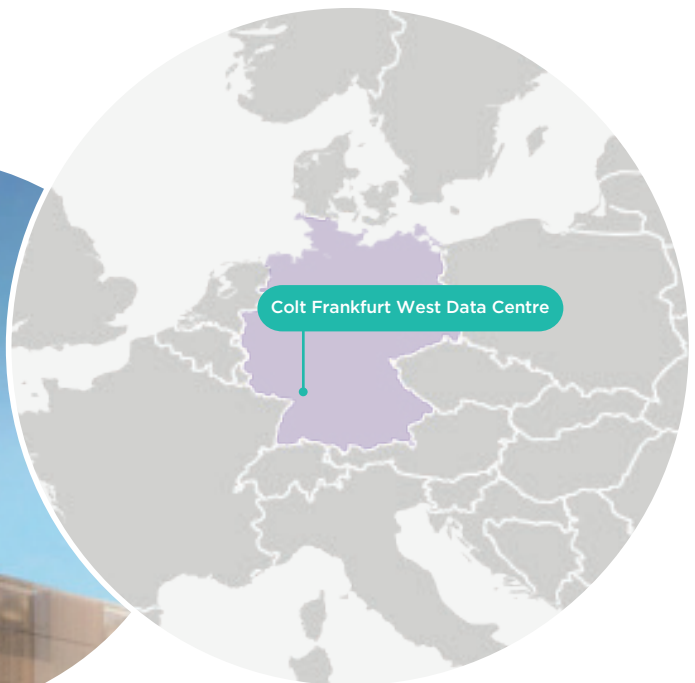
Colt Frankfurt West Data Centre

Powered by 25MW

Highly efficient carrier neutral data centre facility in Frankfurt

Providing 25MW of IT power, Colt Frankfurt West Data Centre has been designed to a Colt tier 3 specification and spans a gross technical area of 10,000m².

Located in the district of Sossenheim, this site is perfectly positioned to offer low latency to other data centres. The site is less than 15 minutes from Frankfurt International Airport.

Constructed to support the growing adoption of cloud technology within the city, Colt Frankfurt West Data Centre is built to support the scalable capacity requirements of cloud service providers.

Colt Frankfurt West Data Centre

Facility Overview

- Gross technical area of 10,000m²
- Colt tier 3
- Heavy duty raised floor
- Temperature and humidity in line with ASHRAE guidelines
- Parking facilities
- Office facilities
- Remote Hands service
- Designed to a PUE of 1.25

Power Capacity

- 25MW of IT
- Power densities up to 2.5kW/m²
- Static UPS in a centralised N+N distributed redundant configuration
- Diversely routed A+B utility power at 20kV
- Diversely routed A+B MMRs
- Minimum 2 entry points

Connectivity

- Carrier neutral
- Local, national and international network operators
- Multiple, diverse entry points into data centre
- Alternate carrier routing where feasible
- Connectivity to carrier hotels
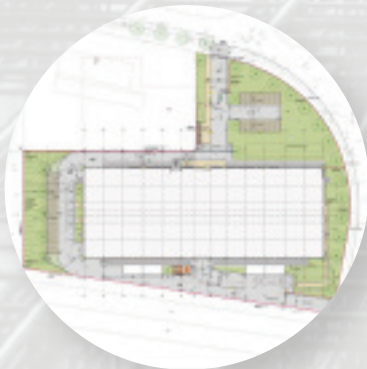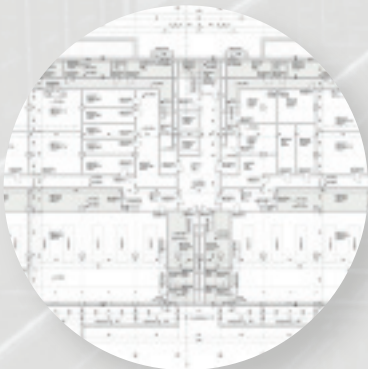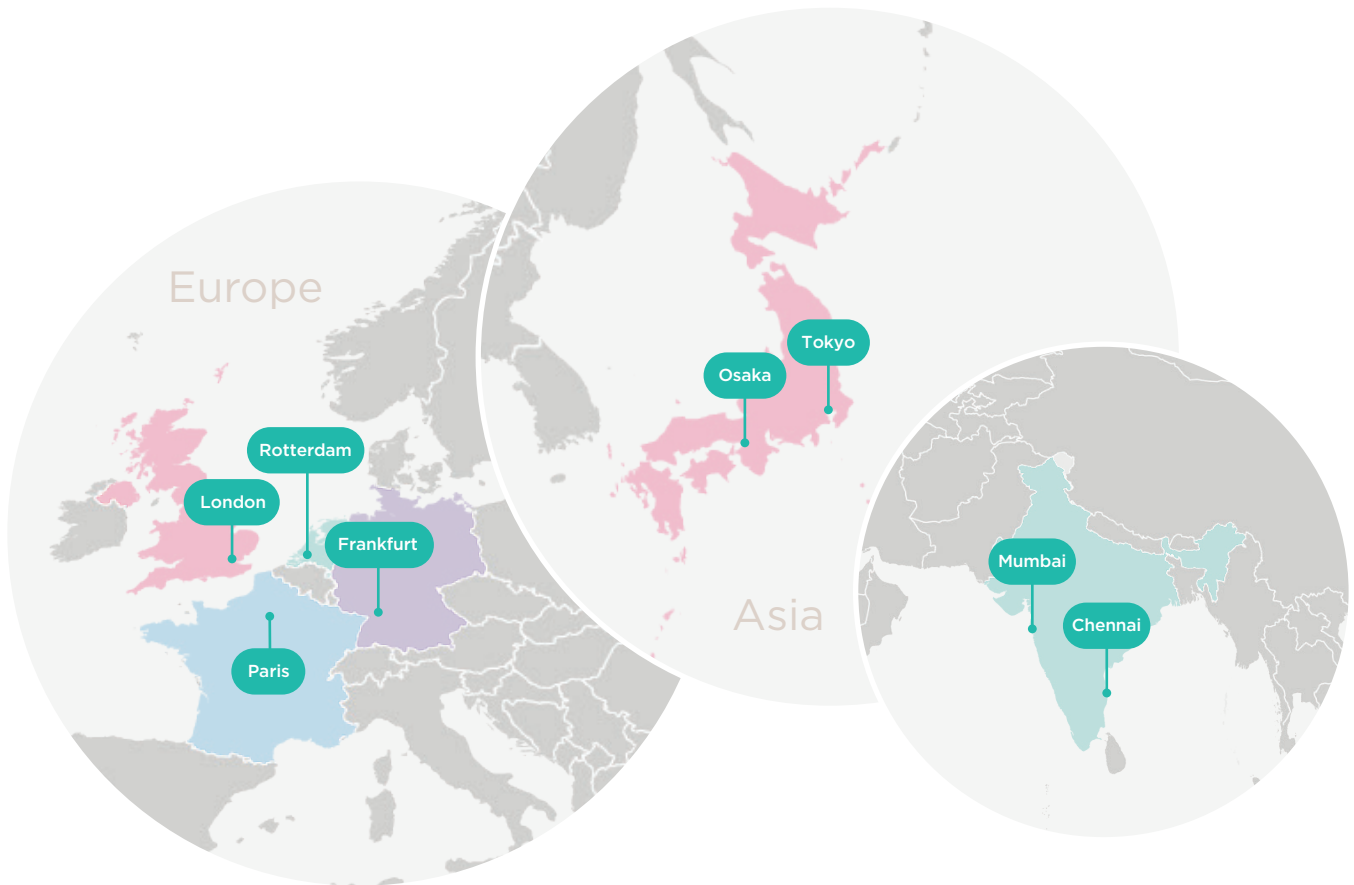
Environmentals

- No flood risk designation by Environmental Agency
- Less than 15 minutes from Frankfurt International Airport
- Accessible via connecting motorways and downtown

Security

- 24/7 onsite security, monitored by multiple guards
- Photo badge card access system
- Secure 2 door 'mantrap' main entrance revolving door
- Door opening alarm
- Central alarm monitoring
- Complete CCTV coverage
- ISO 27001 certified

Our Carrier Neutral Data Centre Locations

France
Colt Paris South West Data Centre

Germany
Colt Frankfurt City Data Centre
Colt Frankfurt West Data Centre
Colt Frankfurt 3 Data Centre

India
Colt Mumbai Data Centre
Colt Chennai Data Centre

Japan
Colt Osaka Keihanna Data Centre
Colt Tokyo Shiohama Data Centre
Colt Tokyo Inzai 1 Data Centre
Colt Tokyo Inzai 2 Data Centre
Colt Tokyo Inzai 3 Data Centre
Colt Tokyo Inzai 4 Data Centre

Netherlands
Colt Rotterdam Data Centre

United Kingdom
Colt London West Data Centre
Colt London North Data Centre
Colt London 4 Data Centre

📞 0800 358 3598   📞 +44 20 3003 4584   ✉ dcsinfo@colt.net   🌐 www.coltdcs.com

𝕏 @ColtDataCentres   ▶ Colt Data Centre Services   in Colt Data Centre Services   ⓘ Colt Data Centre Services

Colt DCS provides true service and operational excellence in the sustainable design, build, delivery and operational management of hyperscale data centres across Europe and APAC. We provide data centre solutions to hyperscale and large enterprise customers across 16 state-of-the-art-carrier neutral data centres spanning 8 cities.

Our hyperscale and colocation solutions allow our customers freedom to plan effectively for the growth of their business, knowing that their data centre strategy is ready for the demands of tomorrow.

We have over 25 years of experience in the industry, delivering on our vision of being the most trusted and customer centric data centre operator in the market. We put environmental awareness at the heart of everything we do because we know it's the right thing to do for our planet. That's why we're taking the ownership to reduce our environmental impact globally and make sustainability a key strategic driver.

As part of our sustainability journey, Colt DCS has set comprehensive near-and long-term Science Based Targets to cut our emissions in line with the SBTi's latest Net Zero Standard.

www.coltdatacentres.net

Accreditations:

ISO 27001
ISO 14001

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